

Application No. 10/602,870

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

1. (currently amended) **[[An]] A reusable** airbag module for protecting a pedestrian comprising:
 - a replaceable cartridge cold gas filled airbag inflator , wherein said cold gas filled airbag inflator stores pressurized gas which will not burn an airbag upon inflation in a replaceable cartridge-like fashion;
 - a vehicle hood repackable airbag in communication with said cold gas filled airbag inflator;
 - wherein said vehicle hood repackable airbag is oriented to deploy at an acute angle to a vehicle hood; and
 - wherein said vehicle hood airbag has an airbag length and an airbag width, said airbag length sized to extend only substantially along a vehicle hood length and said airbag width sized to extend substantially across a vehicle hood width.
2. (previously amended) The airbag module of Claim 1 wherein said vehicle repackable hood airbag is deployable from a location in forward of the vehicle hood.
3. (previously amended) The airbag module of Claim 2 wherein said vehicle hood repackable airbag is deployable to extend from the location in forward of the vehicle hood to a rear area of the vehicle hood.
4. (previously amended) The airbag module of Claim 3 wherein said vehicle hood repackable airbag covers substantially the entire vehicle hood when deployed.

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5. (previously amended) The airbag module of Claim 1 wherein said cold gas filled airbag inflator stores CO₂ pressurized inflation gas.

6. (previously amended) The airbag module of Claim 1 including a vehicle storage compartment housing said airbag inflator and said vehicle hood repackable airbag.

7. (previously amended) The airbag module of Claim 6 wherein said vehicle storage compartment comprises a door hinged to said vehicle storage compartment, said door having a first position when said vehicle hood repackable airbag is deployed and a second position when said vehicle hood repackable airbag is not deployed.

8. (original) The airbag module of Claim 7 wherein said door comprises an outer skin of a vehicle.

9. (original) The airbag module of Claim 1 wherein said airbag length is about the same as said vehicle hood length.

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10. (currently amended) A reusable vehicle hood airbag module, comprising:
a replaceable cartridge cold gas filled airbag inflator storing a pressurized inflation gas, which will not burn an airbag upon inflation;
a vehicle hood repackable airbag in communication with said cold gas filled airbag inflator;
a vehicle storage compartment housing said cold gas filled airbag inflator and said airbag;
a door hinged to said vehicle hood storage compartment, said door having a first position when said airbag is deployed and a second position when said airbag is not deployed wherein said door comprises an outer skin of a front area of a vehicle in said second position; and
said airbag has an airbag length and an airbag width, said airbag length sized to extend only substantially along a vehicle hood length and said airbag width sized to extend substantially across a vehicle hood width.
11. (previously amended) The airbag module of Claim 10 wherein said vehicle hood repackable airbag is deployable from a front area of a vehicle hood at an acute angle to the vehicle hood.
12. (previously amended) The airbag module of Claim 11 wherein said vehicle hood repackable airbag is deployable to extend from the front area of a vehicle hood to a rear area of the vehicle hood.
13. (previously amended) The airbag module of Claim 12 wherein said vehicle hood repackable airbag covers the entire vehicle hood when deployed.
14. (original) The airbag module of Claim 10 wherein said airbag length is substantially the same as said vehicle hood length.

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15. (cancelled)

16. (previously presented) The airbag module of Claim 10 wherein said cold gas filled airbag inflator stores CO₂.